## DEPARTMENT OF TRANSPORTATION

DES-OE MS #43 1727 30TH Street, 2ND Floor Sacramento, CA 95816



## \*\* WARNING \*\* WARNING \*\* WARNING \*\* This document is intended for informational purposes only.

Users are cautioned that California Department of Transportation (Department) does not assume any liability or responsibility based on these electronic files or for any defective or incomplete copying, exerpting, scanning, faxing or downloading of the contract documents. As always, for the official paper versions of the bidders packages and non-bidder packages, including addenda write to the California Department of Transportation, Plans and Bid Documents, Room 0200, P.O. Box 942874, Sacramento, CA 94272-0001, telephone (916) 654-4490 or fax (916) 654-7028. Office hours are 7:30 a.m. to 4:15 p.m. When ordering bidder or non-bidder packages it is important that you include a telephone number and fax number, P.O. Box and street address so that you can receive addenda.

December 23, 2003

03-Pla-89-23.8/26.9 03-1M5004

Addendum No. 1

Dear Contractor:

This addendum is being issued to the contract for construction on State highway in PLACER COUNTY 0.4 KM SOUTH OF SQUAW CREEK TO PLACER/NEVADA COUNTY LINE.

Submit bids for this work with the understanding and full consideration of this addendum. The revisions declared in this addendum are an essential part of the contract.

Bids for this work will be opened on January 7, 2004.

This addendum is being issued to revise the Notice to Contractors and Special Provisions.

In the Special Provisions, in the Notice to Contractors, the seventh paragraph is revised as follows:

"At the time the contract is awarded, the Contractor shall possess either a Class A license or a Class C-12 license."

In the Special Provisions, Section 10-1.11, "ASPHALT CONCRETE," is replaced as attached.

In the Special Provisions, Section 10-1.12, "ASPHALT CONCRETE," is deleted.

To Proposal and Contract book holders:

Indicate receipt of this addendum by filling in the number of this addendum in the space provided on the signature page of the proposal.

Submit bids in the Proposal and Contract book you now possess. Holders who have already mailed their book will be contacted to arrange for the return of their book.

Inform subcontractors and suppliers as necessary.

Addendum No. 1 Page 2 December 23, 2003

03-Pla-89-23.8/26.9 03-1M5004

This office is sending this addendum by confirmed facsimile to all book holders to ensure that each receives it. A copy of this addendum and the modified wage rates are available for the contractor's use on the Internet Site:

## http://www.dot.ca.gov/hq/esc/oe/weekly\_ads/addendum\_page.html

If you are not a Proposal and Contract book holder, but request a book to bid on this project, you must comply with the requirements of this letter before submitting your bid.

Sincerely,

ORIGINAL SIGNED BY

REBECCA D. HARNAGEL, Chief Office of Plans, Specifications & Estimates Office Engineer

Attachment

## 10-1.11 ASPHALT CONCRETE

Asphalt concrete shall be Type A and shall conform to the provisions in Section 39, "Asphalt Concrete," of the Standard Specifications and these special provisions.

The grade of asphalt binder to be mixed with aggregate for Type A asphalt concrete shall be PBA Grade 6B and shall conform to the provisions in "Asphalt" of these special provisions.

The aggregate for Type A asphalt concrete shall be lime treated in conformance with "Lime Treated Aggregates" of these special provisions.

The asphalt content of the asphalt mixture will be determined in conformance with the requirements in California Test 379, or in conformance with the requirements in California Test 382.

Paint binder (tack coat) shall be applied to existing surfaces to be surfaced and between layers of asphalt concrete, except when eliminated by the Engineer.

Paint binder (tack coat) shall be paving asphalt conforming to the provisions in Section 39-4.02, "Prime Coat and Paint Binder (Tack Coat)," and Section 92, "Asphalts," of the Standard Specifications. The grade of paving asphalt to be used as paint binder will be determined by the Engineer.

Paint binder (tack coat) shall be, at the option of the Contractor, either slow-setting asphaltic emulsion, rapid-setting asphaltic emulsion or paving asphalt. Slow-setting asphaltic emulsion and rapid-setting asphaltic emulsion shall conform to the provisions in Section 39-4.02, "Prime Coat and Paint Binder (Tack Coat)," and the provisions in Section 94, "Asphaltic Emulsions," of the Standard Specifications. When paving asphalt is used for paint binder, the grade will be determined by the Engineer. Paving asphalt shall conform to the provisions in Section 39-4.02, "Prime Coat and Paint Binder (Tack Coat)," and the provisions in Section 92, "Asphalts," of the Standard Specifications.

Paint binder (tack coat) shall be applied in the liter per square meter range limits specified for the surfaces to receive asphalt concrete in the tables below. The exact application rate within the range will be determined by the Engineer.

When asphaltic emulsion is used as paint binder (tack coat), asphalt concrete shall not be placed until the applied asphaltic emulsion has completely changed color from brown to black.

In addition to aggregate quality requirements specified in Section 39-2.03, aggregate from each source shall also conform to the following quality requirements:

| Test                   | Californa | Asphalt Concrete |
|------------------------|-----------|------------------|
|                        | Test      | Type A           |
|                        |           |                  |
| Los Angeles Rattler    | 211       |                  |
|                        |           |                  |
| Loss at 500 Rev. (Max) |           | 35%              |

Fine aggregate shall be obtained from a source or sources that meet the requirements for California Test Method 211 specified for coarse aggregate and shall also conform to the following quality requirement:

| Test                  | California Test | Requirement |
|-----------------------|-----------------|-------------|
|                       |                 |             |
| Durability Index (Df) | 229             | 50 Min      |

If the Contractor selects the batch mixing method, asphalt concrete shall be produced by the automatic batch mixing method in conformance with the provisions in Section 39-3.03A(2), "Automatic Proportioning," of the Standard Specifications.

In addition to the provisions listed in Section 39, "Asphalt Concrete," of the Standard Specifications, the asphalt concrete shall conform to the following quality requirement when mixed with the asphalt used on the job in the amount determined to be optimum by California Test 367:

| Test             | California Test | Requirement                             |
|------------------|-----------------|-----------------------------------------|
| Surface Abrasion | 360             | Loss not to exceed 0.4g/cm <sup>2</sup> |